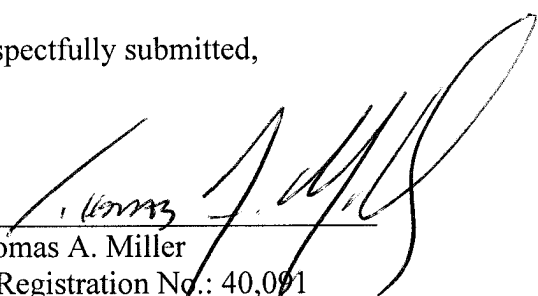


REMARKS

In the outstanding Office action, the previous amendments and arguments submitted by way of an RCE were deemed persuasive and thus all prior art rejections were withdrawn. However, in light of the relatively recent In re Bilski case, the Examiner rightfully required the claims to be amended to satisfy the "machine or transformation" test set forth therein. Accordingly, by way of the amendment, the claims are so amended. More specifically, the claims are now tied to a specific machine in the form of transducers, namely, claim 1 specifies transducers and then new dependent claims 14 and 15 specify two examples as acoustic wave transducers and electromagnetic wave transducers. Support for such claim limitations is found throughout the specification, for example, at page 4, line 16 through page 6, line 21, as well as FIG. 1. In light of these amendments, it is clear that the claims are now tied to a specific machine and thus satisfy the "machine or transformation" test of Bilski, as well as the patentable subject matter requirements of 35 USC 101. As no other rejections are raised against the application, it is now in condition for allowance and applicants respectfully request same.

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Respectfully submitted,

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